

2829
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/933,535 Confirmation No. 5814
Applicant (s) : Edward O. Shaffer II
Filed : August 20, 2001
TC/A.U. : 2829
Examiner : Lisa A. Kilday
Title : ORGANOSILICATE RESINS AS HARDMASKS FOR
ORGANIC POLYMER DIELECTRICS IN FABRICATION OF
MICROELECTRONIC DEVICES
Docket No. : 60393B
Customer No. : 00109

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
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February 2, 2005
DATE OF DEPOSIT

Joslyn M. Damore

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

Joslyn M. Damore
SIGNATURE OF PERSON SIGNING CERTIFICATE

February 2, 2005
DATE OF SIGNATURE

*Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450*

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO 1449.

A copy of all cited patents and printed publications is enclosed. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

02/09/2005 AWONDAF1 00000057 041512 09933535
01 FC:1806 180.00 DA

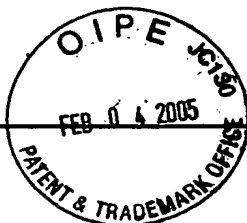
P. O. Box 1967
Midland, MI 48641-1967

SMZ/jmd

Respectfully submitted,

Susan Moeller Zerull

Susan Moeller Zerull
Registration No. 38,367
Phone: 989.636.8858



INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if necessary)

ATTY DOCKET NO.

60393B

SERIAL NO.

09/933,535

APPLICANT

Edward O. Shaffer II et al.

FILING DATE

August 20, 2001

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE <small>IF APPROPRIATE</small>
	3,457,224	22 July 1969	Ian Thomas	260	46.5	26 Sept 1968
	3,474,070	21 Oct 1969	Leon Levene	260	46.5	10 Jan 1969
	3,491,054	20 Jan 1970	Ian Thomas	260	33.4	28 Mar 1969

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	Baney et al., "Silesquioxanes," <i>Chem. Rev.</i> , Vol. 95, pp. 1409-1430 (1995)
	Brown et al., "Double Chain Polymers of Phenylsilsesquioxane," <i>J. Am. Chem. Soc.</i> , Vol. 82, pp. 6194-6195 (1960)
	Suminoe et al., "Soluble siloxanes from methyltrichlorosilane," <i>Chemical Abstracts</i> , Vol. 89:180824, No. 22, pp. 33 (1978)
	Wagner et al., "Reaction of Vinyltrichlorosilane and Vinyltrethoxysilane," <i>Industrial and Engineering Chemistry</i> , Vol. 45, No. 2, pp. 367-374 (1953)
	Yamazaki et al., "Soluble Ladder Type of Poly9silsesquioxanes) Having Functional Groups," <i>Contemp. Polym. Sci.</i> , Vol. 4, pp. 105-113 (1984)

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.



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Alexandria, VA 22313-1450*

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FEE SHEET

Please charge \$180.00 as required by 37 CFR §1.17(p) to our Deposit Account
No. 04-1512 for the submission of the attached Information Disclosure Statement. If
this estimate is incorrect, please charge or credit our account accordingly.

Respectfully submitted,

Susan Moeller Zerull

Susan Moeller Zerull
Registration No. 38,367
Phone: 989.636.8858

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SMZ/jmd